

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L19	1	(US-20050135436-\$).did.	US-PGPUB	OR	OFF	2007/10/29 07:55
S1	142	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((jitter or (de jitter) or dejitter) near2 buffer\$2 with sequence)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/10/24 11:47
S2	32	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((jitter or (de jitter) or dejitter) near2 buffer\$2 with sequence near2 number)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 11:56
S3	1	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((jitter or (de jitter) or dejitter) near2 buffer\$2 with (channel\$2 near2 hierarchy))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 11:56
S4	2	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((jitter or (de jitter) or dejitter) near2 buffer\$2 same (channel\$2 near2 hierarchy))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 12:33
S5	1	("20030227943").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 11:58
S6	158	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((jitter or (de jitter) or dejitter) near2 buffer\$2 same channel\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 12:59
S7	1	(US-20030227943-\$).did.	US-PGPUB	OR	OFF	2007/10/24 12:48
S8	1	S7 and (buffer\$2 with channel\$2)	US-PGPUB	OR	OFF	2007/10/24 12:48

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S9	62	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((jitter or (de jitter) or dejitter) near2 buffer\$2 with channel\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 12:59
S10	121	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((jitter or (de jitter) or dejitter) near2 buffer\$2 with (channel\$2 or sts\$3 or circuit) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 13:40
S11	12	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((jitter or (de jitter) or dejitter) near2 buffer\$2 with (channel\$2 or sts\$3 or circuit) with address )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 13:34
S12	1	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 near2 hierarch\$4) with base address )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 13:35
S13	6	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 near2 order) with base with address )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 13:38
S14	10	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 near3 (rate)) with base with address )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 13:40

## EAST Search History

S15	1	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((jitter or (de jitter) or dejitter) near2 buffer\$2 with (((channel\$2 or circuit\$2 or sts\$4 or oc\$3) with (rate\$2)) with base near2 address\$2 ) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 13:42
S16	13	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 or circuit\$2 or sts\$4 or oc\$3) with (rate\$2) with base near2 address\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 13:48
S17	1543	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 or circuit\$2 or sts\$4 or oc\$3) with base near2 address\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 13:49
S18	1	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 or circuit\$2 or sts\$4 or oc\$3) near3 (hierarchy) with base near2 address\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 14:04
S19	124	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sts\$4 or oc\$3) with base near2 address\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 14:01
S20	20	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sts\$4 or oc\$2) with base near2 address\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 16:19

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S21	0	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) near3 (hierarchy) with base near2 address\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 14:04
S22	3	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) with base near2 address\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/25 19:20
S23	12	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) with (jitter near2 buffer) )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 14:11
S24	1	("20040062260").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 14:12
S25	1458	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 or circuit\$3) with base near2 address\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 14:15
S26	207	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 or circuit\$3) with base near2 address\$2 ) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 14:17
S27	0	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 or circuit\$3) with base near2 address\$2 with buffer\$@) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 14:19

## EAST Search History

S28	24	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 or circuit\$3) with base near2 address\$2 with buffer\$2) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 14:37
S29	2	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((channel\$2 or circuit\$3) near4 (priorit\$3) with base near2 address\$2) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 15:02
S30	17	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((priorit\$3) with base near2 address\$2) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 14:38
S31	1	(US-20050002409-\$).did.	US-PGPUB	OR	OFF	2007/10/24 14:49
S32	1	S31 and (channel\$2 with size\$2)	US-PGPUB	OR	OFF	2007/10/24 14:51
S33	0	S31 and (rate\$2)	US-PGPUB	OR	OFF	2007/10/24 14:51
S34	244	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sts\$2 with buffer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 15:14
S35	0	("2006/0187822").URPN.	USPAT	OR	OFF	2007/10/24 15:05
S36	137	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sts\$2 with buffer) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 15:37
S37	102	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (base address\$2 with (channel\$2)) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 15:38

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S38	8	(US-20040062233-\$ or US-20020163939-\$ or US-20040062260-\$ or US-20040085963-\$ or US-20050002409-\$ or US-20060002411-\$).did. or (US-6639915-\$ or US-6977948-\$). did.	US-PGPUB; USPAT	OR	OFF	2007/10/24 18:50
S39	7	S38 and rate	US-PGPUB; USPAT	OR	OFF	2007/10/24 18:51
S40	6	S38 and (rate\$2 with (buffer\$2 or queue\$2 or size\$2))	US-PGPUB; USPAT	OR	OFF	2007/10/24 18:51
S41	725	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ( size with buffer with rate\$2) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 18:55
S42	0	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ( size with buffer with depend\$2 with channel near2 rate\$2) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 18:55
S43	17	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ( size with buffer with channel near2 rate\$2) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 18:58
S44	1	S38 and reorder\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/24 18:58
S45	1	("20030227943").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 19:07
S46	0	S45 and (base near2 address)	US-PGPUB; USPAT	OR	OFF	2007/10/24 19:07
S47	1	(US-20030227943-\$).did.	US-PGPUB	OR	OFF	2007/10/24 19:55
S48	1	S47 and (channel\$2 with page\$2)	US-PGPUB	OR	OFF	2007/10/24 20:02
S49	1	S47 and (channel\$2 with descriptor ring\$2)	US-PGPUB	OR	OFF	2007/10/24 20:02

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S50	1	S47 and (channel\$2 with descriptor ring\$2)	US-PGPUB	AND	OFF	2007/10/24 20:03
S51	1	S47 and (channel\$2 with descriptor ring\$2)	US-PGPUB	ADJ	OFF	2007/10/24 20:09
S52	1	S47 and (channel\$2 near2 identifier) and (channel\$2 near2 indication)	US-PGPUB	ADJ	OFF	2007/10/24 20:10
S53	1	("7126957").PN.	USPAT; USOCR	OR	OFF	2007/10/25 18:35
S54	1	S53 and (packet\$2 with channel\$2)	USPAT	OR	OFF	2007/10/25 18:35
S55	11	(US-20040085963-\$ or US-20020163939-\$ or US-20040062233-\$ or US-20040062260-\$ or US-20050002409-\$ or US-20030227943-\$ or US-20010005367-\$ or US-20060002411-\$).did. or (US-6639915-\$ or US-6977948-\$ or US-7126957-\$).did.	US-PGPUB; USPAT	OR	OFF	2007/10/25 18:42
S56	8	S55 and (order\$3 or reorder\$4)	US-PGPUB; USPAT	OR	OFF	2007/10/25 18:42
S57	1	(US-7126957-\$).did.	USPAT	OR	OFF	2007/10/25 18:56
S58	1	S57 and (packet\$2 with (channel\$2 or stream\$2 of flow\$2))	USPAT	OR	OFF	2007/10/25 18:57
S59	85313	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) with buffer\$2 or queue\$2 )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/25 19:21
S60	13467	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) with buffer\$2 or queue\$2 ) and ("370").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/25 19:21
S61	301	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) with (buffer\$2 or queue\$2) ) and ("370").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/25 19:22

## EAST Search History

S62	48	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) with (buffer\$2 or queue\$2) with (packet or asynchronous\$@ or emulation) ) and ("370").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/25 19:32
S63	1	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) with (hiearch\$3 or architect\$5) with (buffer\$2 or queue\$2)) and ("370").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/25 19:34
S64	57	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) with (rate\$2 or speed\$2) with (buffer\$2 or queue\$2)) and ("370").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/25 19:50
S65	3	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) with (rate\$2 or speed\$2) with jitter near2 (buffer\$2 or queue\$2)) and ("370").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/25 19:51
S66	8	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet\$4 or sdh\$4) with jitter near2 (buffer\$2 or queue\$2)) and ("370").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/25 19:51
S67	1	(US-7126957-\$).did.	USPAT	OR	OFF	2007/10/26 15:32
S68	0	S67 and (packet\$2 with channel\$@)	USPAT	OR	OFF	2007/10/26 15:33
S69	1	S67 and (packet\$2 with channel\$2)	USPAT	OR	OFF	2007/10/26 15:33
S71	17	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ( size with buffer with channel near2 rate\$2) and ("370" or "455").clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 16:11



## EAST Search History

S72	17	S71	US-PGPUB; USPAT	OR	OFF	2007/10/26 16:11
S73	3	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sonet or sdh) same (circuit emulation) same (jitter buffer\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 16:22
S74	16	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sonet or sdh) same (jitter buffer\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 16:27
S75	660	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sonet or sdh or sts\$3) with (buffer\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 16:33
S76	12	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sonet or sdh or sts\$3) with (jitter buffer\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 16:31
S77	5	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sonet or sdh or sts\$3) with (rate\$2 or speed or mb\$2) with (jitter buffer\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 16:32
S78	39	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sonet or sdh or sts\$3) with (buffer\$2) same (hierarch\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 16:51
S79	30	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sonet or sdh or sts\$3) with (elastic buffer\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 17:01

## EAST Search History

S80	97	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((sonet or sdh or sts\$3) with ( buffer\$2)). ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 17:43
S81	51057	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (buffer\$2 with rate\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 17:44
S82	167	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (buffer\$2 with channel rate\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 17:44
S83	1	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (buffer\$2 with channel rate\$2) same (sonet or sdh or sts\$3 or stm\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 17:45
S84	24	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (buffer\$2 with channel rate\$2) and(sonet or sdh or sts\$3 or stm\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 17:48
S85	11	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (buffer\$2 with size\$2 with channel rate\$2) and(sonet or sdh or sts\$3 or stm\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 17:58
S86	24	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (different size packets)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 17:58

## EAST Search History

S87	0	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (different size packets) with buffer\$@	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 17:59
S88	2	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (different size packets) with buffer\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:00
S89	0	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (different size packets) with channel\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:01
S90	0	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (different size packet\$2) with channel\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:02
S91	3	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (different size (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)) with channel\$2	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:07
S92	439	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sts\$3 with size)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:08
S93	77	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sts\$3 with size with frame\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:08

## EAST Search History

S94	43	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (sts\$3 with size near3 frame\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:10
S95	1434	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (channel\$2 with "9" near3 bit\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:11
S96	0	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (channel\$2 id with "9" near3 bit\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:11
S97	0	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (channel\$2 with identification\$@ with "9" near3 bit\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:11
S98	13	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (channel\$2 with identification\$2 with "9" near3 bit\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:18
S99	29	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (vt\$2 with "9" near3 bit\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:13
S10 0	1	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (CEP with "14" near2 bit\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:21
S10 1	0	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (Circuit Emulation over Packet with "14" )	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:21

## EAST Search History

S10 2	6	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (cep near3 header)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/26 18:22
S10 3	2253	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (rate\$2 with (buffer\$2 near3 size))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 15:26
S10 4	597	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (rate\$2 with (buffer\$2 near3 size)) and ("370".clas.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 15:02
S10 5	26	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (rate\$2 with (jitter buffer\$2 near3 size)) and ("370".clas.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 15:02
S10 6	25	("20010030966"   "20020038379"   "20030112758"   "20030152094"   "20050002409"   "20050007989"   "4156112"   "4534024"   "4771425"   "5345445"   "5477541"   "5526353"   "5566170"   "5684954"   "5790538"   "5793978"   "5867677"   "6157653"   "6208662"   "6215685"   "6243667"   "6311212"   "6343072"   "6434606"   "6665317").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 15:18
S10 7	18	S106 and (rate\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 15:19
S10 8	6	S106 and (rate\$2 with buffer\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/28 15:19
S11 0	2	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (rate\$2 with (buffer\$2 near3 size) with (sonet or sdh))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 15:27

## EAST Search History

S11 1	6	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (rate\$2 with (buffer\$2 near3 size) same (sonet or sdh or sts\$2 or stm\$3))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 15:35
S11 2	174	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (buffer\$2 with channel\$2 rate\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 15:36
S11 3	57	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (buffer\$2 with channel\$2 rate\$2) and "370". clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 15:37
S11 4	36	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (buffer\$2 with channel\$2 rate\$2 with (size\$2 or allocation\$2))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 15:37
S11 5	1	(US-20030227943-\$.did.	US-PGPUB	OR	OFF	2007/10/28 15:49
S11 6	1	S115 and (buffer\$2 with (size or allocation\$3))	US-PGPUB	ADJ	OFF	2007/10/28 15:49
S11 7	45	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (jitter buffer\$2 with size with rate\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 17:44
S11 8	88	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ( buffer\$2 with size with channel\$2 near2 rate\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 17:44
S11 9	30	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ( buffer\$2 with size with channel\$2 near2 rate\$3) and ("370".clas.)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 18:05

## EAST Search History

S12 0	3	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ( cep header)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 19:06
S12 1	1	("6273622").PN.	USPAT; USOCR	OR	OFF	2007/10/28 18:07
S12 2	0	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (address size with (buffer size)) and "370". clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 19:21
S12 3	2	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (address size with (memory size)) and "370". clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 19:22
S12 4	22	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (address size with (memory size))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 19:30
S12 5	507	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (divide with memory with "2")	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 19:34
S12 6	14	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (divide with memory with "2") and "370". clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 19:36
S12 7	234	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (queue\$2 with kb\$2)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 19:58

## EAST Search History

S12 8	456	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((memory or buffer or queue\$2) near2 size with (maximum near2 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 20:00
S12 9	347	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((memory or buffer or queue\$2) near2 size with (maximum near2 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)) near3 size)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 20:10
S13 0	113	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((segment) near2 size with (minimum near2 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)) near3 size)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 20:15
S13 1	7	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((segment) near2 size with (minimum near2 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)) near3 size) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 20:11



## EAST Search History

S13 2	7	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((segment) near2 size with (minimum near2 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)) near3 size) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 20:15
S13 3	212	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((segment) near2 size with (maximum near2 (cell\$2 or frame\$2 or PDU\$2 or segment\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)) near3 size) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 20:17
S13 4	37	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and ((segment) near2 size with (maximum near2 (cell\$2 or frame\$2 or PDU\$2 or fragment\$2 or datagram\$2 or packet\$2 or (data adj unit\$2) or grain or message\$2)) near3 size) and "370".clas.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 20:17
S13 5	95	(@ad<="20030703" or @pd<="20030703" or @rlan<="20030703" or @rlad<="20030703" or @rlpn<="20030703") and (rate\$2 with (buffer\$2 near3 size)) and (sonet or sdh)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2007/10/28 20:40